

# Notice of Allowability

Application No.

10/056,166

Examiner

Girumsew Wendmagegn

Applicant(s)

WATKINS ET AL.

Art Unit

2621

## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 12/3/2007.
2. ☒ The allowed claim(s) is/are 1-18,20-38,40-42.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

## Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

## DETAILED ACTION

### *Allowable Subject Matter*

**Claim 1-18, 20-38 and 40-42** are allowed.

The following is an examiner's statement of reasons for allowance: The present invention directed to method and system of managing multimedia broadcast. The independent claims identify uniquely distinct feature "managing a transform task from the source, wherein managing the transform task includes launching the transform task; conducting a transform task, on the record data stream; sending a service data stream to a sink for output; managing a sink task from the source, wherein managing the sink task includes launching the sink task; " , " a central processing unit including; a source capable of receiving a multimedia broadcast, wherein the source is suitable for generating a record data stream representing the multimedia broadcast; a transform connected to the source, wherein the transform is capable of conducting a transform task on the record data stream from the source, and wherein the source is capable of launching tasking of the transform; a sink connected to the source and the transform, wherein the sink is capable of providing a playback data stream to an output device; and wherein the source manages the source, transform and sink, wherein the sink and the transform are capable of post interrupting the source" , "A method for managing multimedia broadcast presentations, comprising: managing a source task by a sink including launching the source task, wherein source tasks include: receiving a multimedia broadcast signal including at least two media component portions; generating a record data stream representing the multimedia broadcast signal;

decoupling component media portions of the record data stream; buffering the record data stream including decoupled component portions by the source; sending the buffered record data stream to a transform; managing a transform task from the sink, wherein managing the transform task includes launching the transform task; conducting a transform task, on the source data stream received from the source; managing a sink task from the sink, wherein managing the sink task includes launching the sink task” , “a central processing unit including; a source capable of receiving a multimedia broadcast, wherein the source is suitable for conducting a source task; a transform connected to the source, wherein the transform is capable of tasking buffering of the source data stream from the source, and wherein the source is capable of launching tasking of the transform; and a sink connected to the source and the transform, the sink is capable of providing a playback data stream to an output device; and wherein the sink manages the source, transform and sink, wherein the source and the transform are capable of post interrupting the sink”

The closest prior art Baron et al. ( US 6,233,389) and Corey et al (US 5,703,655) either singularly or in combination, fail to anticipate or render the above underlined limitation obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled “Comments on Statement of Reasons for Allowance.”

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Girumsew Wendmagegn whose telephone number is 571-270-1118. The examiner can normally be reached on 7:30-5:00, M-F, alternate Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tran Thai can be reached on (571)272-7382. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Thaia Tran

Supervisory Patent Examiner

Girumsew Wendmagegn